



UNITED STATES PATENT AND TRADEMARK OFFICE

COMMISSIONER FOR PATENTS
 UNITED STATES PATENT AND TRADEMARK OFFICE
 WASHINGTON, D.C. 20231
www.uspto.gov



Bib Data Sheet

CONFIRMATION NO. 6358

SERIAL NUMBER 10/037,179	FILING DATE 10/23/2001 RULE	CLASS 455	GROUP ART UNIT 2681	ATTORNEY DOCKET NO. TI-31552
-----------------------------	-----------------------------------	--------------	------------------------	------------------------------------

APPLICANTS

Alan Gatherer, Richardson, TX;
 Tarik Muharemovic, Sarajevo, BOSNIA AND HERZEGOVINA;
 Everest W. Huang, Cambridge, MA;
 Srinath Hosur, Plano, TX;

** CONTINUING DATA *****

THIS APPLN CLAIMS BENEFIT OF 60/244,043 10/27/2000

** FOREIGN APPLICATIONS *****

None

IF REQUIRED, FOREIGN FILING LICENSE GRANTED

** 02/04/2002

Foreign Priority claimed	<input type="checkbox"/> yes <input checked="" type="checkbox"/> no
35 USC 119 (a-d) conditions met	<input type="checkbox"/> yes <input checked="" type="checkbox"/> no <input type="checkbox"/> Not after
Verified and Acknowledged	<i>SUDHANSU C. LATHAK</i> Examiner's Signature Initials
STATE OR COUNTRY	TX
SHEETS DRAWING	5
TOTAL CLAIMS	20
INDEPENDENT CLAIMS	3

ADDRESS

Ronald O. Neerings
 Texas Instruments Incorporated
 P.O. Box 655474, M/S 3999
 Dallas, TX 75265

TITLE

Using SISO decoder feedback to produce symbol probabilities for use in wireless communications that utilize single encoder turbo coding and transmit diversity

FILING FEE RECEIVED 740	FEES: Authority has been given in Paper No. _____ to charge/credit DEPOSIT ACCOUNT No. _____ for following:	<input type="checkbox"/> All Fees <input type="checkbox"/> 1.16 Fees (Filing) <input type="checkbox"/> 1.17 Fees (Processing Ext. of time) <input type="checkbox"/> 1.18 Fees (Issue) <input type="checkbox"/> Other _____ <input type="checkbox"/> Credit
----------------------------	---	---